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[54] **PRESSURE SENSITIVE SEAT SWITCH WITH AIR VENT PASSAGES**

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[58] **Field of Search** ..... 200/5 A, 85 R, 200/85 A, 86 R, 512–517, 306

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[57] **ABSTRACT**

A pressure sensitive switch includes a first insulating film provided on one surface thereof with an electrode sheet and an insulating spacer having one surface connected to one surface of the first insulating film and a thickness. The insulating spacer is formed with a plurality of holes, each having a diameter larger than the thickness and a plurality of air-vents, each having a width which is narrower than the diameter of the holes in such a manner that the holes and the air-vents are in mutual air communication and extend through the insulating spacer along its thickness direction. A second insulating film is provided on one surface thereof with another electrode sheet and one surface of the second insulating film is connected to the other surface of the insulating spacer. A cord has a first wire and a second wire connected to the electrode sheet of the first insulating film and the electrode sheet of the second insulating film, respectively. A plurality of air passages extend through the first insulating film along its thickness direction and are in air communication with the air-vents and exposed to an exterior atmosphere.

4 Claims, 3 Drawing Sheets